

EAST Search History						
Ref #	HW	Search Query	Ons	Default Operator	Phases	Time Stamp
L1	366	(45523.02,3.04,435.2,450,452, 1-452,2,150,1-151,1,323,323,311, 339,180,1,280,180,1,189,1,110,1, 191,1,255,255,255,101,80).csh, and multi adj1 (mode or band) and	US-PQUB; USPAT; USOCR; EPO, JPO	OR	OFF	2006/07/04 13:19
L2	1346	(45523.02,3.04,435.2,450,452, 1-452,2,150,1-151,1,323,323,311, 339,180,1,280,180,1,189,1,110,1, 191,1,255,255,255,101,80).csh, and (select4 or multi or multiple or plurality) adj1 (mode or band) and	US-PQUB; USPAT; USOCR; EPO, JPO	OR	OFF	2006/07/04 13:20
L3	0	(45523.02,3.04,435.2,450,452, 1-452,2,150,1-151,1,323,323,311, 339,180,1,280,180,1,189,1,110,1, 191,1,255,255,255,101,80).csh, and (select4 or multi or multiple or plurality) adj1 (mode or band) and (select4 or select4) with bandwidth same filter same dc adj1 (offset or error or correct4)	US-PQUB; USPAT; USOCR; EPO, JPO	OR	OFF	2006/07/04 13:21
L4	0	(45523.02,3.04,435.2,450,452, 1-452,2,150,1-151,1,323,323,311, 339,180,1,280,180,1,189,1,110,1, 191,1,255,255,255,101,80).csh, and (select4 or multi or multiple or plurality) adj1 (mode or band) and (select4 or select4) with bandwidth same filter same dc adj1 (offset or error or correct4)	US-PQUB; USPAT; USOCR; EPO, JPO	OR	OFF	2006/07/04 13:21
L5	1	(45523.02,3.04,435.2,450,452, 1-452,2,150,1-151,1,323,323,311, 339,180,1,280,180,1,189,1,110,1, 191,1,255,255,255,101,80).csh, and (select4 or multi or multiple or plurality) adj1 (mode or band) and (select4 or select4) with bandwidth same filter same dc adj1 (offset or error or correct4)	US-PQUB; USPAT; USOCR; EPO, JPO	OR	OFF	2006/07/04 13:21

7/20/2014 1:33:18 PM
C:\Documents and Settings\jerryg\My Documents\EAST\Workspaces\1046426_4.msp

Page 1

EAST Search History						
Ref #	HW	Search Query	Ons	Default Operator	Phases	Time Stamp
S6	2	SS and multi adj1 (mode or band) and	US-PQUB; USPAT; USOCR; EPO, JPO	OR	OFF	2006/07/03 11:28
S7	11	("*653117" "1507525" "5453431" "1506055" "5617473" "7578924" "577445" "1509257" "5599812" "0506075" "1616660").PH.	US-PQUB; USPAT; USOCR; EPO, JPO	OR	OFF	2006/07/03 11:30
S8	4	filter same dc adj1 (offset or error or correct4) same (bandwidth) and multi adj2 mode	US-PQUB; USPAT; USOCR; EPO, JPO	OR	OFF	2006/07/03 11:47
S9	4	filter same (switch4 or select4) or error or correct4) same (bandwidth) and multi adj2 mode	US-PQUB; USPAT; USOCR; EPO, JPO	OR	OFF	2006/07/03 15:25
S10	4	filter same (switch4 or select4 or error or correct4) same (bandwidth) and multi adj2 mode	US-PQUB; USPAT; USOCR; EPO, JPO	OR	OFF	2006/07/03 15:26
S11	10	filter same (switch4 or select4 or error or correct4) same (bandwidth) and multi adj2 mode (select4 or select4 or program4) with (bandwidth4) and (multi adj1 band2 or multiple adj1 mode4 or multi adj2 mode or plurality adj1 band4 or plurality adj1 mode4)	US-PQUB; USPAT; USOCR; EPO, JPO	OR	OFF	2006/07/03 15:35
S12	5	("*511655" "724533" "9005123" "7001558" "5344622").PH.	US-PQUB; USPAT; USOCR; EPO, JPO	OR	OFF	2006/07/03 15:29
S13	10	filter with (switch4 or select4 or error or correct4) same (bandwidth) and multi adj2 mode (select4 or select4 or program4) with (bandwidth4) and (multi adj1 band2 or multiple adj1 mode4 or multi adj2 mode or plurality adj1 band4 or plurality adj1 mode4)	US-PQUB; USPAT; USOCR; EPO, JPO	OR	OFF	2006/07/03 15:32

7/20/2014 1:33:18 PM
C:\Documents and Settings\jerryg\My Documents\EAST\Workspaces\1046426_4.msp

Page 3

EAST Search History						
Ref #	HW	Search Query	Ons	Default Operator	Phases	Time Stamp
L6	11	(45523.02,3.04,435.2,450,452, 1-452,2,150,1-151,1,323,323,311, 339,180,1,280,180,1,189,1,110,1, 191,1,255,255,255,101,80).csh, and (select4 or multi or multiple or plurality) adj1 (mode or band) and (switch4 or select4 or program4) with (band or bandwidth or frequency) same dc adj1 (offset or error or correct4)	US-PQUB; USPAT; USOCR; EPO, JPO	OR	OFF	2006/07/04 13:24
L7	3	(3737147,240,26,340,20,340,316, 310,324,310,323,311, 339,180,1,280,180,1,189,1,110,1, 191,1,255,255,255,101,80).csh, and (select4 or multi or multiple or plurality) adj1 (mode or band) and (switch4 or select4 or program4) with (band or bandwidth or frequency) same dc adj1 (offset or error or correct4)	US-PQUB; USPAT; USOCR; EPO, JPO	OR	OFF	2006/07/04 13:25
L8	14	(3737147,240,26,340,20,340,316, 310,324,310,323,311, 339,180,1,280,180,1,189,1,110,1, 191,1,255,255,255,101,80).csh, and (select4 or multi or multiple or plurality) adj1 (mode or band) and (switch4 or select4 or program4) with (band or bandwidth or frequency) same dc adj1 (offset or error or correct4)	US-PQUB; USPAT; USOCR; EPO, JPO	OR	OFF	2006/07/04 13:26
S1	4	bandwidth same filter same dc adj1 (offset or error or correct4) same (bandwidth4) and multi adj2 mode	US-PQUB; USPAT; USOCR; EPO, JPO	OR	OFF	2006/07/03 10:58
S2	4	bandwidth and filter same dc adj1 (offset or error or correct4) same (bandwidth4) and multi adj2 mode	US-PQUB; USPAT; USOCR; EPO, JPO	OR	OFF	2006/07/03 14:45
S3	0	bandwidth and filter same dc adj1 (offset or error or correct4) same (bandwidth4) and multi adj2 mode	US-PQUB; USPAT; USOCR; EPO, JPO	OR	OFF	2006/07/03 10:59
S4	2	bandwidth and filter same dc adj1 (offset or error or correct4) same (bandwidth4) and multi adj2 mode	US-PQUB; USPAT; USOCR; EPO, JPO	OR	OFF	2006/07/03 11:19
S5	4	("*6317004" ("*458889") ("114980") ("*623544").PH.	US-PQUB; USPAT; USOCR; EPO, JPO	OR	OFF	2006/07/03 11:28

7/20/2014 1:33:18 PM

C:\Documents and Settings\jerryg\My Documents\EAST\Workspaces\1046426_4.msp

Page 2

EAST Search History						
Ref #	HW	Search Query	Ons	Default Operator	Phases	Time Stamp
S14	1089	(switch4 or select4 or program4) with (bandwidth) and multi adj2 mode	US-PQUB; USPAT; USOCR; EPO, JPO	OR	OFF	2006/07/03 15:35
S15	2322	(switch4 or select4 or program4) with (bandwidth) and (multiple or multi) adj1 (mode or band)	US-PQUB; USPAT; USOCR; EPO, JPO	OR	OFF	2006/07/03 15:35
S16	4	(switch4 or select4 or program4) with (bandwidth) with filter with dc adj1 (offset or correct4 or error) and (multiple or multi) adj1 (mode or band)	US-PQUB; USPAT; USOCR; EPO, JPO	OR	OFF	2006/07/03 15:36
S17	4	(switch4 or select4 or program4) with (bandwidth) with filter same dc adj1 (offset or correct4 or error) and (multiple or multi) adj1 (mode or band)	US-PQUB; USPAT; USOCR; EPO, JPO	OR	OFF	2006/07/03 15:37
S18	6	(switch4 or select4 or program4) with (bandwidth) same filter same dc adj1 (offset or correct4 or error) and (multiple or multi) adj1 (mode or band)	US-PQUB; USPAT; USOCR; EPO, JPO	OR	OFF	2006/07/03 15:45
S19	0	(switch4 or select4 or program4) with (bandwidth) same filter same dc adj1 (offset or correct4 or error) and gain with pcc with csh	US-PQUB; USPAT; USOCR; EPO, JPO	OR	OFF	2006/07/03 15:46
S20	0	(switch4 or select4 or program4) with (bandwidth) same filter same dc adj1 (offset or correct4 or error) and gain with pcc	US-PQUB; USPAT; USOCR; EPO, JPO	OR	OFF	2006/07/03 15:47
S21	0	(switch4 or select4 or program4) with (bandwidth) same filter same dc adj1 (offset or correct4 or error) and gain same pcc	US-PQUB; USPAT; USOCR; EPO, JPO	OR	OFF	2006/07/03 15:47
S22	14	(switch4 or select4 or program4) with (bandwidth) same filter same dc adj1 (offset or correct4 or error) and (multi or multi or multiple) with (band2 or frequency)	US-PQUB; USPAT; USOCR; EPO, JPO	OR	OFF	2006/07/03 15:55
S23	1	("*6029052").PH.	US-PQUB; USPAT; USOCR; EPO, JPO	OR	OFF	2006/07/03 15:56

7/20/2014 1:33:18 PM

C:\Documents and Settings\jerryg\My Documents\EAST\Workspaces\1046426_4.msp

Page 4

EAST Search History

S24	0	S23 and dc adj4 offset	US-PGPIB; USPAT; USDOC; EPO; JPO	OR	OFF	2006/07/03 15:56
S25	0	S23 and dc adj4 correct54	US-PGPIB; USPAT; USDOC; EPO; JPO	OR	OFF	2006/07/03 15:56
S26	24	("6029052")_USPM	USPAT	OR	OFF	2006/07/03 15:56